

Remarks

Applicant respectfully request reconsideration of the rejection of the claims in view of the above amendments and the remarks set forth below. Claims 1-10 and 24-26 remain in the application. Claims 11-23 and 27-29 are withdrawn.

Election/Restrictions

The Office Action has required Applicant under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits. The Office Action states that Figures 1-3 are directed towards a first species covering a decoder which upconverts the chroma lines, which are then downconverted and then deinterlaced. The Office action states that Figures 4-5 are directed towards a second species covering a decoder which decodes and interpolates the chroma components to contain both interpolated and non-interpolated chroma lines, where the interpolated chroma lines are ignored and then deinterlaced.

In response to the election requirement, Applicant elects the first species as shown in Figures 1-3 and claimed in claims 1-10 and 24-26.

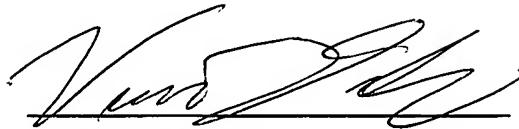
Having fully addressed the election requirement it is believed that, in view of the preceding remarks, this application stands in condition for allowance. Accordingly then, reconsideration and allowance are respectfully solicited. If, however, the Examiner is of the opinion that such action cannot be taken, the Examiner is invited to contact the applicants' attorney at (317) 587-4019, so that a mutually convenient date and time for a telephonic interview may be scheduled.

Ser. No. 10/003,565

PU000183

No fees are believed due. However, if a fee is due, please charge the additional fee to Deposit Account 07-0832.

Respectfully submitted,



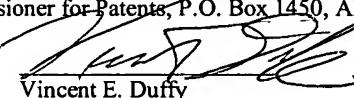
By: Vincent E. Duffy
Reg. No. 39,964
Phone (317) 587-4019

Patent Operations
THOMSON multimedia Licensing, Inc.
P.O. Box 5312
Princeton, New Jersey 08543-5312
July 1, 2005

CERTIFICATE OF MAILING

I hereby certify that this amendment is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

date 7/1/05


Vincent E. Duffy



Report to Data Base
Docket No. PU000183
Inventor(s): Donald Henry Willis
Title: METHOD AND SYSTEM FOR MPEG CHROMA DE-INTERLACING

PATENT OPERATIONS
Serial No. 10/003,565 Filed: 10/24/2001
Patent No. Atty: Vincent E. Duffy

APPLICATION AS FILED

Enter Date	Enter Number	Check Type	Check Items Mailed with Application
App. Mailed	Independent Claims	Original-US Nat'l	Declaration
	Claims in Excess 20	Divisional	Statement under CFR § 1.56-013M
	Claim Pages	Continuation	Assignment & Recordation Sheet
	Specification Pages	CPA/RCE	Preliminary Amendment
	Sheets of Drawings	Reissue	Priority Document
	Abstract Pages	Re-Exam	IDS 1449 with References
		US Provisional	Utility Application Transmittal
Charge			Fee Transmittal Sheet in duplicate
			Date Deposited: 07/01/2005
Mailed	AMENDMENTS	Mailed	APPEALS
7/01/05	After Rejection		Notice of Appeals
	After Final Rejection		Appeal Brief
	After Allowance U/R3/2		Reply Brief
	Supplemental		Pet. To Withdraw.
	Voluntary		REQUESTS
	Letter to Exam/Draftsperson w/Drawing Correction(s)		Ext. Time§ 1.136(b)
	7 Pg(s). of Formal Dwg(s).		Cert. of Correction
	OTHER	OTHER	Charge
	Lic. To For. File		TOTAL FEE AMT.
	Reg. Priority 35 USC 119		OTHER
	Statement DOE	Statement NASA	Appointment Atty/Agent
	Statement under § 1.56	Terminal Disclaimer	Assignment & Record form
	IDS w/ references	Claim Disclaimer	Letter to PO
	Certificate of Mailing	Status Letter	Notif. of Foreign Ref.
		Declaration	Correction Of Record
		Suppl. Declaration	Registration Data Sheet
		Missing Parts Letter	§ 1.137(b) Petition to Revive

MAILING TO U.S. Patent and Trademark Office